National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SWASTIK ELECTRONICS TESTING CENTRE, PLOT NO-16, MAINAPUR INDUSTRIAL AREA, GHAZIABAD, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 30/09/2022 to 29/09/2024 **Last Amended on** 06/01/2023

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Assembly of cells into batteries	Cl. 5.6 of IS 16046-1 : 2018+A1
2	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Case Stress	Cl. 7.2.3 of IS 16046-1 : 2018+A1
3	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Charging of Cells/ Batteries	Cl. 7.1 of IS 16046-1: 2018+A1
4	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Continuous low-rate charging	Cl. 7.2.1 of IS 16046-1: 2018+A1
5	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Crushing of cells	Cl. 7.3.6 of IS 16046-1 : 2018+A1
6	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	External short circuit	Cl. 7.3.2 of IS 16046-1: 2018+A1
7	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Force discharge	Cl. 7.3.9 of IS 16046-1: 2018+A1
8	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Free Fall	Cl. 7.3.3 of IS 16046-1: 2018+A1
9	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Incorrect installation	Cl. 7.3.1 of IS 16046-1: 2018+A1
10	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Information for safety	Cl. 8.0 of IS 16046-1: 2018+A1
11	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Insulation and wiring	Cl. 5.2 of IS 16046-1: 2018+A1
12	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Low pressure	Cl. 7.3.7 of IS 16046-1: 2018+A1
13	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Marking	Cl. 9.0 of IS 16046-1: 2018+A1
14	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Mechanical shock	Cl. 7.3.4 of IS 16046-1: 2018+A1
15	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Overcharge	Cl. 7.3.8 of IS 16046-1: 2018+A1
16	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Packaging	Cl. 10.0 of IS 16046-1: 2018+A1
17	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Temperature cycling	Cl. 7.2.4 of IS 16046-1: 2018+A1
18	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Terminal contacts	Cl. 5.5 of IS 16046-1 : 2018+A1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
19	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Thermal abuse	Cl. 7.3.5 of IS 16046-1: 2018+A1
20	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Type test and Sample Size	Cl. 6.0 of IS 16046-1: 2018+A1
21	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Nickel System)	Vibration	Cl. 7.2.2 of IS 16046-1: 2018+A1
22	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System	Charging of Cells/Batteries	Cl. 7.1 of IS 16046-2: 2018+A
23	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Assembly of cells into batteries	Cl. 5.6 of IS 16046-2 : 2018+A1
24	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Battery Safety components	Cl.5.8 of IS 16046-2: 2018+A1
25	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Case Stress	Cl. 7.2.2 of IS 16046-2: 2018+A1
26	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Continuous low-rate charging	Cl. 7.2.1 of IS 16046-2: 2018+A1
27	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Crush(Cells)	Cl. 7.3.5 of IS 16046-2: 2018+A1
28	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	External short circuit	Cl. 7.3.1, 7.3.2 of IS 16046-2: 2018+A1
29	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Force discharge	Cl. 7.3.7 of IS 16046-2: 2018+A1
30	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Free Fall	Cl. 7.3.3 of IS 16046-2: 2018+A1
31	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Information for safety	Cl. 8.0 of IS 16046-2: 2018+A1
32	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Insulation and wiring	Cl. 5.2 of IS 16046-2: 2018+A1
33	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Marking	Cl. 9.0 of IS 16046-2: 2018+A1
34	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Mechanical Shock	Cl. 7.3.8.2 of IS 16046-2: 2018+A1
35	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Overcharge	Cl. 7.3.6 of IS 16046-2: 2018+A1
36	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Packaging and Transport	Cl. 10.0 of IS 16046-2: 2018+A1
37	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Terminal contacts	Cl. 5.5 of IS 16046-2: 2018+A1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
38	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Thermal abuse	Cl. 7.3.4 of IS 16046-2: 2018+A1
39	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Type test and Sample Size	Cl. 6.0, Annex D of IS 16046-2: 2018+A1
40	ELECTRICAL- CELLS & BATTERIES	Portable Sealed Secondary Cells and Batteries (Lithium System)	Vibration	Cl. 7.3.8.1 of IS 16046-2: 2018+A1
41	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Altitude Simulation	Cl. 38.3.4.1 of UN 38.3
42	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	External short circuit	Cl. 38.3.4.5 of UN 38.3
43	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	External short circuit	Cl. 38.3.4.5 of UN 38.3
44	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Force discharge	Cl. 38.3.4.8 of UN 38.3
45	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Impact/Crush	Cl. 38.3.4.6 of UN 38.3
46	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Overcharge	Cl. 38.3.4.7 of UN 38.3
47	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Shock	Cl. 38.3.4.4 of UN 38.3
48	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Thermal test	Cl. 38.3.4.2 of UN 38.3
49	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing alkaline or Other non-acid Electrolyte	Vibration	Cl. 38.3.4.3 of UN 38.3
50	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Abnormal Operation	Cl. 19 of IS 302 (Part 2/Sec 6)
51	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Clearances, Creepage Distances and Solid Insulation	Cl. 29 of IS 302 (Part 2/Sec 6)
52	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Construction	Cl. 22 of IS 302 (Part 2/Sec 6)
53	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Heating	Cl. 11 of IS 302 (Part 2/Sec 6)
54	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Internal Wiring	Cl. 23 of IS 302 (Part 2/Sec 6)
55	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Leakage Current And Electric Strength	Cl. 16 of IS 302 (Part 2/Sec 6)
56	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Leakage Current And Electric Strength	Cl. 16 of IS 302 (Part 2/Sec 6)

SCOPE OF ACCREDITATION

Laboratory Name : SWASTIK ELECTRONICS TESTING CENTRE, PLOT NO-16, MAINAPUR INDUSTRIAL AREA, GHAZIABAD, UTTAR PRADESH, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
57	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Leakage Current And Electric Strength At Operating Temperature	Cl. 13 of IS 302 (Part 2/Sec 6)
58	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Leakage Current And Electric Strength At Operating Temperature	Cl. 13 of IS 302 (Part 2/Sec 6)
59	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Marking and Instructions	Cl. 07 of IS 302 (Part 2/Sec 6)
60	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Mechanical Strength	Cl. 21 of IS 302 (Part 2/Sec 6)
61	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Moisture Resistance	Cl. 15 of IS 302 (Part 2/Sec 6)
62	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Overload Protection Of Transformers And Associated Circuits	Cl. 17 of IS 302 (Part 2/Sec 6)
63	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Power Input And Current	Clause. 10 of IS 302 Part 2 Sec 6:2009 RA
64	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Power Input And Current	Clause. 10 of IS 302 Part 2 Sec 6:2009 RA
65	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Protection Against Access to Live Parts	Cl. 8 of IS 302 (Part 2/Sec 6)
66	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Provision For Earthing	Cl. 27 of IS 302 (Part 2/Sec 6)
67	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Resistance To Heat and Fire	Cl. 30 of IS 302 (Part 2/Sec 6)
68	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Resistance To Heat And Fire	Cl. 30 of IS 302 (Part 2/Sec 6)
69	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Resistance To Rusting	Cl. 31 of IS 302 (Part 2/Sec 6)
70	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Screws And Connections	Cl. 28 of IS 302 (Part 2/Sec 6)
71	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Stability And Mechanical Hazards	Cl. 20 of IS 302 (Part 2/Sec 6)
72	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Supply Connections And External Flexible Cord	Cl. 25 of IS 302 (Part 2/Sec 6)
73	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Terminals For External Conductors	Cl. 26 of IS 302 (Part 2/Sec 6)
74	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Stove (Hob)	Transient Over Voltages	Cl. 14 of IS 302 (Part 2/Sec 6)

SCOPE OF ACCREDITATION

Laboratory Name : SWASTIK ELECTRONICS TESTING CENTRE, PLOT NO-16, MAINAPUR INDUSTRIAL AREA, GHAZIABAD, UTTAR PRADESH, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
75	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Abnormal operation (Excluding Cl.19.11.4.1,19.11.4.2,19.11.4.3 & 19.11.4.4)	Cl. 19 of IS 302 (Part 1): 2008 + A4:2015
76	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Clearances, creepage Distance and solid Insulation	Cl. 29 of IS 302 (Part 1): 2008 + A4:2015
77	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Components (Only Visual Inspection)	Cl. 24 of IS 302 (Part 1): 2008 + A4:2015
78	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Construction (Excluding Cl. 22.32 & 22.47)	Cl. 22 of IS 302 (Part 1):2008 + A4:2015
79	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Heating	Cl. 11 of IS 302 (Part 1):2008 + A4: 2015
80	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Internal Wiring	Cl. 23 of IS 302 (Part 1): 2008 + A4:2015
81	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Leakage current and Electric Strength	Cl.16 of IS 302 (Part 1): 2008 + A4:2015
82	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Leakage Current and Electric Strength at Operating Temperature	Cl. 13 of IS 302 (Part 1):2008 + A4:2015
83	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Marking & Instruction	Cl. 07 of IS 302 (Part 1): 2008 + A4:2015
84	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Mechanical Strength	Cl. 21 of IS 302 (Part 1):2008+A4:2015
85	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Moisture Resistance	Cl. 15 of IS 302 (Part 1):2008+A4:2015
86	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Overload Protection of Transformers and Associated circuits	Cl. 17 of IS 302 (Part 1): 2008 + A4:2015
87	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Power Input and Current	Cl. 10 of IS 302 (Part 1): 2008 + A4:2015
88	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Power Input and Current	Cl. 10 of IS 302 (Part 1): 2008 + A4:2015
89	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Protection Against Access to Live Parts	Cl. 8 of IS 302 (Part 1): 2008 + A4:2015
90	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Provision for Earthing	Cl. 27 of IS 302 (Part 1): 2008 + A4:2015
91	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Resistance to Heat and fire	Cl. 30 of IS 302 (Part 1): 2008 + A4:2015
92	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Resistance to rusting	Cl. 31 of IS 302 (Part 1): 2008 + A4: 2015

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
93	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Screws And connections	Cl. 28 of IS 302 (Part 1): 2008 + A4:2015
94	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Stability and Mechanical Hazards	Cl. 20 of IS 302 (Part 1): 2008 + A4:2015
95	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Supply Connections and External Flexible cords	Cl. 25 of IS 302 (Part 1): 2008 + A4:2015
96	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Terminals for External Conductors	Cl. 26 of IS 302 (Part 1): 2008 + A4:2015
97	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Power Adapter/Power supply for Household appliance and similar electrical appliance	Transient Over Voltages	Cl. 14 of IS 302 (Part 1): 2008 + A4:2015
98	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Supply connection & external flexible cords	Cl. 25 of IS 302 (Part 2/Sec 15)
99	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Abnormal operation	Cl. 19 of IS 302 (Part 2/Sec 15)
100	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Classification	Cl. 6 of IS 302 (Part 2/Sec 6)
101	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Clearances, Creepage distances and solid insulations	Cl. 29 of IS 302 (Part 2/Sec 15)
102	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Components	Cl. 24 of IS 302 (Part 2/Sec 15)
103	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Construction	Cl. 22 of IS 302 (Part 2/Sec 15)
104	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Electrical Insulation and Leakage current at operating Temperature	Cl. 13 of IS 302 (Part 2/Sec 15)
105	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Electrical Insulation and Leakage current at operating temperature	Cl. 13 of IS 302 (Part 2/Sec 15)
106	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Internal Wiring	Cl. 23 of IS 302 (Part 2/Sec 15)
107	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Leakage Current and Electric Strength (After Humidity Treatment)	Cl. 16 of IS 302 (Part 2/Sec 15)
108	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Marking and Instructions	Cl.7 of IS 302 (Part 2/Sec 15)
109	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Mechanical strength	Cl. 21 of IS 302 (Part 2/Sec 15)
110	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Moisture Resistance	Cl. 15 of IS 302 (Part 2/Sec 15)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
111	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Overload Protection	Cl. 17 of IS 302 (Part 2/Sec 15)
112	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Power Input and current	Cl. 10 of IS 302 (Part 2/Sec 15)
113	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Power Input and Current	Cl. 10 of IS 302 (Part 2/Sec 15)
114	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Protection Against Access to Live Parts	Cl. 8 of IS 302 (Part 2/Sec 15)
115	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Provision for Earthing	Cl. 27 of IS 302 (Part 2/Sec 15)
116	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Radiation, Toxicity and Similar Hazards	Cl. 32 of IS 302 (Part 2/Sec 15)
117	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Resistance to Heat fire and Tracking	Cl. 30 of IS 302 (Part 2/Sec 15)
118	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Resistance to heat, fire and tracking	Cl. 30 of IS 302 (Part 2/Sec 15)
119	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Resistance to rusting	Cl. 31 of IS 302 (Part 2/Sec 15)
120	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Screws and connections	Cl. 28 of IS 302 (Part 2/Sec 15)
121	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Stability and mechanical hazards	Cl. 20 of IS 302 (Part 2/Sec 15)
122	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Temperature Rise	Cl. 11 of IS 302 (Part 2/Sec 15)
123	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Terminals for external conductors	Cl. 26 of IS 302 (Part 2/Sec 15)
124	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Rice Cooker	Transient overvoltage test	Cl. 14 of IS 302 (Part 2/Sec 15)
125	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys	Clearance and creepage distance	Cl. 18 of IS 15644
126	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Electric Strength at room temperature	Cl. 12 of IS 15644
127	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	General Requirement	Cl. 4 of IS 15644
128	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Heating & abnormal operation	Cl. 9 of IS 15644
129	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Components	Cl. 16 of IS 15644

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130	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Construction	Cl. 14 of IS 15644
131	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Criteria for reduced testing	Cl. 6 of IS 15644
132	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Electric Strength at operating temperature	Cl. 10 of IS 15644
133	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Heating and abnormal operation	Cl. 9 of IS 15644
134	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Marking & Instructions	Cl. 7 of IS 15644
135	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Mechanical Strength	Cl. 13 of IS 15644
136	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Moisture Resistance	Cl. 11 of IS 15644
137	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Power Input	Cl. 8 of IS 15644
138	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Protection of cords and wires	Cl. 15 of IS 15644
139	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Protection of cords and wires	Cl. 15 of IS 15644
140	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Resistance to heat and fire	Cl. 19 of IS 15644
141	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Resistance to heat and fire	Cl. 19 of IS 15644
142	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of Electric toys (Excluding Wheeled ride on toys)	Screw and connection	Cl. 17 of IS 15644
143	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C Supplied Electronic Control gear for LED Modules	Circuit Power Factor	Cl. 9 of IS 16104
144	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C Supplied Electronic Control gear for LED Modules	Marking	Cl. 6 of IS 16104
145	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C Supplied Electronic Control gear for LED Modules	Operational Test for Abnormal condition	Cl. 12 of IS 16104
146	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C Supplied Electronic Control gear for LED Modules	Supply Current	Cl. 10 of IS 16104

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
147	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C or A.C Supplied Electronic Control gear for LED Modules	Total Circuit Power	Cl. 8 of IS 16104
148	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. supplied electronic control gear for LED modules	Endurance	Cl. 13 of IS 16104
149	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. supplied electronic control gear for LED modules	Provision for Protective Earthing	Cl. 10 of IS 15885 (Part 2/Sec 13)
150	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. supplied electronic control gear for LED modules	Voltage & Current during operation	Cl. 7.2 of IS 16104
151	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. or A.C. supplied electronic control gear for LED modules	Voltage & Current during operation	Cl. 7.2 of IS 16104
152	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC supplied Electric control gear for LED Modules	Creepage Distance and clearance	Cl. 17 of IS 15885 (Part 2/Sec 13)
153	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electric control gear for LED Modules	Resistance to heat, fire and tracking	Cl. 19 of IS 15885 (Part 2/Sec 13)
154	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electric control gear for LED Modules	Screws, Current-carrying parts, and connections	Cl. 18 of IS 15885 (Part 2/Sec 13)
155	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control Gear	Construction	Cl. 16 of IS 15885 (Part 2/Sec 13)
156	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control Gear	Resistance to Corrosion	Cl. 20 of IS 15885 (Part 2/Sec 13)
157	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control Gear	Resistance to Heat, Fire and Tracking	Cl. 19 of IS 15885 (Part 2/Sec 13)
158	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic control gear for LED Modules	Construction	Cl. 16 of IS 15885 (Part 2/Sec 13)
159	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Electric Strength	Cl. 12 of IS 15885 (Part 2/Sec 13)
160	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Fault conditions	Cl. 14 of IS 15885 (Part 2/Sec 13)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
161	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Fault conditions	Cl. 14 of IS 15885 (Part 2/Sec 13)
162	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Fault conditions	Cl. 14 of IS 15885 (Part 2/Sec 13)
163	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control Gear for LED Modules	Marking	Cl. 7 of IS 15885 (Part 2/sec 13)
164	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Moisture resistance and insulation	Cl. 11 of IS 15885 (Part 2/Sec 13)
165	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Protection against Accidental contact against Live Parts	Cl. 8 of IS 15885 (Part 2/sec 13)
166	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Terminals	Cl. 9 of IS 15885 (Part 2/sec 13)
167	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control Gear for LED Modules	Terminals	Cl. 9 of IS 15885 (Part 2/Sec 13)
168	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Control gear for LED Modules	Transformer Heating	Cl.15 of IS 15885 (Part 2/Sec 13)
169	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Construction	Cl. 7 of IS 10322 (Part 5/Sec 1)
170	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Construction	Cl. 7 of IS 10322 (Part 5/Sec 1)
171	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Construction	Cl. 7 of IS 10322 (Part 5/Sec 1)
172	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Creepage Distances And Clearances	Cl. 8 of IS 10322 (Part 5/Sec 1)
173	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Endurance Tests And Thermal Tests	Cl. 13 of IS 10322 (Part 5/Sec 1)
174	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	External & Internal Wiring	Cl. 11 of IS 10322 (Part 5/Sec 1)

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175	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Insulation Resistance and Electric Strength	Cl. 15 of IS 10322 (Part 5/Sec 1)
176	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Protection against Electric Shock	Cl. 12 of IS 10322 (Part 5/Sec 1)
177	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Provision for Earthing	Cl. 9 of IS 10322 (Part 5/Sec 1)
178	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Resistance To Heat, Fire And Tracking	Cl. 16 of IS 10322 (Part 5/Sec 1)
179	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Resistance To Dust, Solid Objects and Moisture	Cl. 14 of IS 10322 (Part 5/Sec 1)
180	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Resistance to Heat, Fire and Tracking	Cl. 16 of IS 10322 (Part 5/Sec 1)
181	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Terminals	Cl. 10 of IS 10322 (Part 5/Sec 1)
182	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaires	Visual Examination & Marking	Cl. 6 of IS 10322 (Part 5/Sec 1)
183	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Classification of Luminaries	Cl. 5 of IS 10322 (Part 5/Sec 6)
184	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	Cl. 7 of IS 10322 (Part 5/Sec 6)
185	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Construction	Cl. 7 of IS 10322 (Part 5/Sec 6)
186	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Creepage Distances And Clearances	Cl. 8 of IS 10322 (Part 5/Sec 6)
187	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Endurance Tests And Thermal Tests	Cl. 13 of IS 10322 (Part 5/Sec 6)
188	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	External & Internal Wiring	Cl. 11 of IS 10322 (Part 5/Sec 6)

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189	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Insulation Resistance and Electric Strength	Cl. 15 of IS 10322 (Part 5/Sec 6)
190	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Protection against Electric Shock	Cl. 12 of IS 10322 (Part 5/Sec 6)
191	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance To Dust, Solid Objects, and Moisture	Cl. 14 of IS 10322 (Part 5/Sec 6)
192	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance To Heat, Fire and Tracking	Cl. 16 of IS 10322 (Part 5/Sec 6)
193	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Resistance to Heat, Fire, and Tracking	Cl. 16 of IS 10322 (Part 5/Sec 6)
194	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Terminals	Cl. 10 of IS 10322 (Part 5/Sec 6)
195	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamps	Visual Examination & Marking	Cl. 6 of IS 10322 (Part 5/Sec 6)
196	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Construction	Cl. 15 of IS 16103-1
197	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Creepage Distances and Clearances	Cl. 16 of IS 16103-1
198	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Electric Strength	Cl. 12 of IS 16103-1
199	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Electric Strength	Cl. 12 of IS 16103-1
200	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Fault Conditions	Cl. 13 of IS 16103-1
201	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Fault Conditions	Cl. 13 of IS 16103-1
202	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Marking	Cl. 7 of IS 16103-1

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203	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Moisture Resistance & Insulation	Cl. 11 of IS 16103-1
204	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Protection against Accidental contact with live parts	Cl. 10 of IS 16103-1
205	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Provisions for protective earthing	Cl. 9 of IS 16103-1
206	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Resistance to Corrosion	Cl. 19 of IS 16103-1
207	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Resistance to Heat, Fire and Tracking	Cl. 18 of IS 16103-1
208	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Resistance to Heat, Fire and Tracking	Cl. 18 of IS 16103-1
209	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Screws, Current-carrying parts and connections	Cl. 17 of IS 16103-1
210	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Screws, Current-carrying parts, and connections	Cl. 17 of IS 16103-1
211	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Screws, Current-carrying parts, and connections	Cl. 17 of IS 16103-1
212	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules	Terminals	Cl. 18 of IS 16103-1
213	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Classification of Luminaries	Cl. 20.5 of IS 10322 (Part 5/Sec 7)
214	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Construction	Cl. 20.7 of IS 10322 (Part 5/Sec 7)
215	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Construction	Cl. 20.7 of IS 10322 (Part 5/Sec 7)
216	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Construction	Cl. 20.7 of IS 10322 (Part 5/Sec 7)

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217	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Creepage Distances And Clearances	Cl. 20.8 of IS 10322 (Part 5/Sec 7)
218	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Endurance Tests And Thermal Tests	Cl. 20.13 of IS 10322 (Part 5/Sec 7)
219	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	External & Internal Wiring	Cl. 20.11 of IS 10322 (Part 5/Sec 7)
220	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Insulation Resistance and Electric Strength	Cl. 20.15 of IS 10322 (Part 5/Sec 7)
221	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Protection against Electric Shock	Cl. 20.12 of IS 10322 (Part 5/Sec 7)
222	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Resistance To Dust, Solid Objects and Moisture	Cl. 20.14 of IS 10322 (Part 5/Sec 7)
223	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Resistance To Heat , Fire And Tracking	Cl. 20.16 of IS 10322 (Part 5/Sec 7)
224	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Resistance to Heat,Fire and Tracking	Cl. 20.16 of IS 10322 (Part 5/Sec 7)
225	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Terminals	Cl. 20.10 of IS 10322 (Part 5/Sec 7)
226	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lighting Chains	Visual Examination & Marking	Cl. 20.6 of IS 10322 (Part 5/Sec 7)
227	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Classification of Luminaries	Cl. 21.5 of IS 10322 (Part 5/Sec 9)
228	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Construction	Cl. 21.7 of IS 10322 (Part 5/Sec 9)
229	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Construction	Cl. 21.7 of IS 10322 (Part 5/Sec 9)
230	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Creepage Distances And Clearances	Cl. 21.8 of IS 10322 (Part 5/Sec 9)

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231	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Endurance Tests And Thermal Tests	Cl. 21.13 of IS 10322 (Part 5/Sec 9)
232	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	External & Internal Wiring	Cl. 21.11 of IS 10322 (Part 5/Sec 9)
233	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Insulation Resistance and Electric Strength	Cl. 21.15 of IS 10322 (Part 5/Sec 9)
234	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Protection against Electric Shock	Cl. 21.12 of IS 10322 (Part 5/Sec 9)
235	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance To Dust, Solid Objects and Moisture	Cl. 21.14 of IS 10322 (Part 5/Sec 9)
236	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance To Heat , Fire And Tracking	Cl. 21.16 of IS 10322 (Part 5/Sec 9)
237	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to Heat, Fire and Tracking	Cl. 21.16 of IS 10322 (Part 5/Sec 9)
238	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Terminals	Cl. 21.10 of IS 10322 (Part 5/Sec 9)
239	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Visual Examination & Marking	Cl. 21.6 of IS 10322 (Part 5/Sec 9)
240	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted lamps	Cap Temperature Rise	Cl. 10 of IS 16102 (Part 1)
241	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted lamps	Creepage distance and clearances	Cl.14 of IS 16102 (Part 1)
242	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Lamps	Insulation Resistance and Electric Strength after Humidity treatment	Cl. 8 of IS 16102 (Part 1)
243	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted lamps	Mechanical Strength	Cl. 9 of IS 16102 (Part 1)
244	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Fault Conditions	Cl. 13 of IS 16102 (Part 1)

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245	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Fault Conditions	Cl.13 of IS 16102 (Part 1)
246	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Interchangeability	Cl. 6 of IS 16102 (Part 1)
247	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Marking	Cl. 5 of IS 16102 (Part 1)
248	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Protection against accidental contact with live parts	Cl. 7 of IS 16102 (Part 1)
249	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Resistance to flame and Ignition	Cl. 12 of IS 16102 (Part 1)
250	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Resistance to Heat	Cl. 11 of IS 16102 (Part 1)
251	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps	Resistance to Heat	Cl. 5 of IS 16102 (Part 1)
252	ELECTRONICS- AUDIO EQUIPMENT	Audio and Video Equipments /Household electrical appliances	Measurement of standby power	Cl.5 of IEC 62301
253	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Electronic Apparatus	Drawers	Cl. 12.4 of IS 616
254	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and similar Electronic Apparatus	Antenna coaxial sockets mounted on the apparatus & Telescoping or rod antennas	Cl. 12.5 to 12.6 of IS 616
255	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Apparatus Containing Coin/ Button Cell Batteries	Cl. 12.7 of IS 616
256	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Apparatus Containing Coin/ Button Cell Batteries	Cl. 12.7 of IS 616
257	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Bump Test	Cl. 12.1.2 of IS 616
258	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Clearance and Creepage Distance	Cl. 13 of IS 616
259	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Clearance creepage distance	Cl. 13 of IS 616

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260	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Components	Cl. 14 (Except Cl. 14.2, Cl. 14.4, Cl. 14.5.1, Cl. 14.5.2, Cl. 14.5.3, Cl. 14.6, Cl. 14.7 & Cl. 14.12) of IS 616
261	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Constructional requirements with regard to the protection against electric shock	Cl. 8 of IS 616
262	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Constructional requirements with regard to the protection against electric shock	Cl. 8 of IS 616
263	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Constructional requirements with regards to protection against electric shock	Cl. 8 of IS 616
264	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Dielectric strength	Cl.10.4 of IS 616
265	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Drop Test	Cl. 12.1.5 of IS 616
266	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Electric shock hazard under normal operating conditions	Cl. 9.1.1 to 9.1.6 of IS 616
267	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Electric shock hazard under normal operating conditions	Cl. 9.1.1 to 9.1.6 of IS 616
268	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Electric shock hazard under normal operating conditions	Cl. 9 of IS 616
269	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Electrical Connection and Mechanical Fixings	Cl. 17 of IS 616
270	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	External Flexible Cords	Cl. 16 of IS 616
271	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	External Flexible Cords	Cl. 16 of IS 616
272	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Fault Condition	Cl. 11 of IS 616
273	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Fault Condition	Cl. 11 of IS 616
274	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Fault Condition	Cl. 11 of IS 616
275	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Fixing of knobs push buttons keys and levers	Cl. 12.2 of IS 616
276	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Heating under normal operating conditions	Cl. 7 of IS 616

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277	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and similar Electronic Apparatus	Heating under normal operating conditions	Cl. 7 of IS 616
278	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Impact Test	Cl. 12.1.4 of IS 616
279	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Insulation resistance	Cl.10.4 of IS 616
280	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Marking and Instructions	Cl. 5 of IS 616
281	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Marking and Instructions	Cl. 5 of IS 616
282	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Remote control devices held in hand	Cl. 12.3 of IS 616
283	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Removal of Protective Covers	Cl. 9.2 of IS 616
284	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Removal of Protective Covers	Cl. 9.2 of IS 616
285	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Resistance to external forces	Cl. 9.1.7 of IS 616
286	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and similar Electronic Apparatus	Resistance to fire	Cl. 20 of IS 616
287	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Stability & mechanical hazards	Cl. 19 of IS 616
288	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Stability & mechanical hazards	Cl. 19 of IS 616
289	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Stress Relief Test	Cl. 12.1.6 of IS 616
290	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Surge Test	Cl. 10.2 of IS 616
291	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Terminals	Cl. 15 of IS 616
292	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Terminals	Cl. 15 of IS 616
293	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Terminals	Cl. 15 of IS 616
294	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Terminals	Cl. 15 of IS 616
295	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similar Electronic Apparatus	Vibration Test	Cl. 12.1.3 of IS 616

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296	ELECTRONICS- AUDIO EQUIPMENT	Audio Video and Similiar Electronic Apparatus	Humidity Treatment	Cl. 10.3 of IS 616
297	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipment	Determination of peak luminance ratio and power factor	Cl. 6.5 of IEC 62087-3
298	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipment	Determination of power consumption, Off mode	Cl. 6.7 of IEC 62087-3
299	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipment	Determination of power consumption, On Mode	Cl. 6.4 of IEC 62087-3
300	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipment	Determination of power consumption, Partial On mode	Cl. 6.6 of IEC 62087-3
301	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipment	On(average) mode testing using dynamic broadcast-content video signal	IEC 62087 (3rd Edition) (Cl.11)
302	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipment	Total Harmonic Distortion	Cl. 5.1.1.6 of IEC 62087-1
303	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipments /Ultra-High Definition Televisions	On mode power consumption	IEC 62087-3,BEE Schedule 26
304	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipments /Ultra-High Definition Televisions	Peak Luminance ratio	IEC 62087-3,BEE Schedule 26
305	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipments /Ultra-High Definition Televisions	Standby mode power consumption (Measurement of power consumption in the OFF mode, standby passive mode, standby active low mode, standby active high mode)	IEC 62087-3,BEE Schedule 26
306	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video, and related Equipments /Ultra-High Definition Televisions	Standby mode power consumption (Measurement of power consumption in the OFF mode, standby passive mode, standby active low mode, standby active high mode)	IEC 62087-3,BEE Schedule 26
307	ELECTRONICS- AUDIO EQUIPMENT	Audio,Video, and related Equipment	Picture level	A.5 of IEC 62087-3
308	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Ball Pressure test (Resistance to heat test)	IEC 60695-10-2
309	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Bump	Test Number 5, JSS:55555

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310	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Bump test	Clause 10.2.11 of IEC 60571
311	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Bump Test	Test No.13 QM 333
312	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Burn in test on PCB Controller card for 45 Hours	RDSO specification ELRS/SPEC/S1/0015
313	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Cold and dry heat tests	IS/IEC 60068 : Part 3 : Sec 1
314	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Cold Test	IEC 60068-2-1
315	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Cold Test	IS 9000(Part 2/Sec 1 to 4) : 1977 RA
316	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Cold Test	IS/IEC 60068 : Part 2 : Sec 1
317	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Composite Temperature Humidity Cyclic test	IS/IEC 60068 : Part 2 : Sec 38
318	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Composite temperature/humidity cyclic test	IS 9000(Part 6):1978,RA
319	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Cooling test	Clause 10.2.3 of IEC 60571:
320	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Corrosion (Salt/Salt Fog)	Test Number 9, JSS:55555
321	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Corrosion-Salt	Test No.9 QM 333
322	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp heat	Clause 10.2.5 of IEC 60571
323	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp Heat	Test Number 10, JSS:55555

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324	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp Heat (Steady State)	Test No.5 QM 333
325	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp Heat Cyclic Test	IEC 60068-2-30
326	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp Heat Cyclic Test	IS 9000(Part 5/Sec 1 AND 2) : 1981, RA
327	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp heat tests	IS/IEC 60068 : Part 3 : Sec 4
328	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp Heat(Steady State) Test	IEC 60068-2-78
329	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Damp Heat(Steady State) Test	IS 9000(Part 4)
330	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Drip Proof	Test Number 11, JSS:55555
331	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Drop Test	Test No.10 QM 333
332	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Drop test	Test Number 13, JSS:55555
333	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Dry Heat Test	Clause 10.2.4 of IEC 60571
334	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Dry Heat Test	IEC 60068-2-2
335	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Dry Heat Test	IS 9000(Part 3/Sec1 to 5):1977 RA:
336	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Dust Test	IS 9000(Part 12):1981 RA
337	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Dust Test	Test No.15 QM 333

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338	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Dust test	Test Number 14, JSS:55555
339	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Equipment stress screening	Clause 10.2.13 of IEC 60571
340	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Fall Test	Test No.12 QM 333
341	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Fire Retardant Test	UL 94
342	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Glow Wire Test	IEC 60695-2-10
343	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Glow wire test	IEC 60695-2-13
344	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Glow Wire Test	IS 11000-2-1:2018 RA
345	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	High Altitude Test	Test No.7 QM 333
346	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	High temperature	Test Number 17, JSS:55555
347	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	High Temperature (Dry Heat Cycle)	Test No.2 QM 333
348	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	HV Test	Clause 8 (v) RDSO specification :RDSO/PE/SPEC/TL/0091-2016 (REV-1)
349	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Impact Test (Shock, Bump, Drop and Topple Free Fall)	IS 9000(Part 7/Sec 1 to 5) :1979 RA
350	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Impact, Drop Test	IEC 60068-2-31
351	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Impact/Shock Test	Test number 24, JSS 55555

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352	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Insulation Resistance Test	Clause 8 (iv) RDSO specification :RDSO/PE/SPEC/TL/0091-2016 (REV-1)
353	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Insulation test	Clause 10.2.9 of IEC 60571
354	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Low air pressure test	IS 9000(Part 13):1981, RA
355	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Low Temperature	Test Number 20, JSS:55555
356	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Low Temperature (Cold Cycle)	Test No.1 QM 333:
357	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Low temperature storage test	Clause 10.2.14 of IEC 60571
358	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Needle Flame Test	IS 11000-2-2: 2008 RA
359	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Needle-flame test	IEC 60695-11-5
360	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Rain Test	Test No.14 QM 333
361	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Rapid temperature cycling test	Test No.4 QM 333
362	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Resistance to Humidity Test	Clause 8 (iii) RDSO specification :RDSO/PE/SPEC/TL/0091-2016 (REV-1)
363	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Salt mist test	Clause 10.2.10 of IEC 60571
364	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Salt Mist Test	IS 9000(Part 11): 1983, RA

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365	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Salt Spray Test	IEC 60068-2-11
366	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Shock Test	IEC 60068-2-27
367	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Shock Test	IEC 61373
368	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Temperature Rise test	Clause No. 8 (xi) RDSO/PE/SPEC/TL/0091-2016 (REV-1)
369	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Thermal Cycling Test	IS 9000(Part-14/Sec1 to 3): 1988 ,RA
370	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Topple Test	Test No.11 QM 333
371	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Trophical Exposure (Damp Heat Cyclic)	Test No.3 QM 333
372	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Tropical Exposure Test	Test Number 27, JSS:55555
373	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration Test	Test Number 28, JSS:55555
374	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration Test	IEC 61373
375	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration Test	Test No.6 QM 333
376	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration Test (Random)	IEC 60068-2-64 :2008 +AMD 1
377	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration Test (Sinusoidal)	IEC60068-2-6
378	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration Test (Sinusoidal)	IS 9000 (Part 8): 1981 RA

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379	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Vibration (sinusoidal)	IS/IEC 60068 : Part 2 : Sec 6
380	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Water Immersion Test	Test No.8 QM 333
381	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electronic & Electromechanical Products	Water tightness test	Clause 10.2.12 of IEC 60571
382	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/ Scientific / Medical / Automotive / Telecom / Consumer / Household/Laboratory / Locomotive / RF Products / Wireless Products/Military Products/Vehicle/ Vehicle Mounted /Electrical/Electronic	Degree of Protection Provided by Enclosures (IP Code) (Upto IP 68)	IS/IEC 60529:2001 RA
383	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/ Scientific / Medical / Automotive / Telecom /Consumer / Household/ Laboratory / Locomotive / RF Products / Wireless Products/Military Products/Vehicle/ Vehicle Mounted /Electrical/Electronic	Degree Of Protection Provided by Enclosures For Electrical Equipment Against External mechanical Impact IK Code / IK01-10	IEC 62262
384	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulation of internal wire	Clause 5.4.6 of IS/IEC 62368-1
385	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Antenna Terminal Insulation	Clause 5.4.5 of IS/IEC 62368-1
386	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Battery replacement test	Clause no. 4.8.4.3 of IS/IEC 62368-1
387	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Carts, stands and similar Carriers	Clause 8.10 of IS/IEC 62368-1
388	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Classification and limits of Electrical Energy sources	Clause No. 5.2 of IS/IEC 62368-1
389	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Classification and limits of Electrical Energy sources	Clause No. 5.2 of IS/IEC 62368-1
390	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Classification of Power Sources (PS) and Potential Ignition Sources	Clause 6.2 of IS/IEC 62368-1
391	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Clearances	Clause 5.4.2 of IS/IEC 62368-1
392	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Compliance criteria (Force test)	Clause 4.8.5 of IS/IEC 62368-1
393	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Creepage distances	Clause 5.4.3 of IS/IEC 62368-1

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394	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Crush test	Clause 4.8.4.6 of IS/IEC 62368-1
395	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Determination of working voltages	Clause 5.4.1.8 of IS/IEC 62368-1
396	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Drop test	Clause no. 4.8.4.4 of IS/IEC 62368-1
397	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Electric strength test	Clause 5.4.9 of IS/IEC 62368-1
398	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Energy Source Classifications	Clause 4.2 of IS/IEC 62368-1
399	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment for direct insertion in to mains socket-outlets	Clause 4.7 of IS/IEC 62368-1
400	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment for direct insertion in to mains socket-outletst	Clause 4.7 of IS/IEC 62368-1
401	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment markings, instructions, and instructional safeguards	Annex F of IS/IEC 62368-1
402	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Equipment mounted to a wall or ceiling	Clause 8.7 of IS/IEC 62368-1
403	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Fixing of Conductors	Clause 4.6 of IS/IEC 62368-1
404	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Fixing of Conductors	Clause 4.6 of IS/IEC 62368-1
405	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Humidity conditioning	Clause 5.4.8 of IS/IEC 62368-1
406	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Impact test	Clause no. 4.8.4.5 of IS/IEC 62368-1
407	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Injury Caused by hazardous substances	Clause No. 7 of IS/IEC 62368-1
408	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Input test	Annex B of IS/IEC 62368-1
409	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Input test	Annex B of IS/IEC 62368-1
410	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulating surfaces	Clause No. 5.4.1.9 of IEC 62368-1
411	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulating surfaces	Clause No. 5.4.1.9 of IEC 62368-1

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
412	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Insulation of internal wire	Clause 5.4.6 of IS/IEC 62368-1
413	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Internal and external wiring	Clause No. 6.5 of IS/IEC 62368-1
414	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Likelihood of fire or shock due to entry of conductive object	Clause No. 4.9 of IS/IEC 62368-1
415	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Marking and Instructions	Clause 4.1.15 of IS/IEC 62368-1
416	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Mechanical energy source classification	Clause No. 8.2 of IS/IEC 62368-1
417	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Pollution Degrees	Clause 5.4.1.5 of IS/IEC 62368-1
418	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Properties of insulating material, Compliance Criteria	Clause 5.4.1.2 &5.4.1.3 of IS/IEC 62368-1
419	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Prospective touch voltage, touch current and protective conductor current	Clause 5.7 of IS/IEC 62368-1
420	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protection against Electrical Energy Sources	Clause 5.3 of IS/IEC 62368-1
421	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protection against Electrical Energy Sources	Clause 5.3 of IS/IEC 62368-1
422	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protection Against Energy Sources	Clause 4.3 of IS/IEC 62368-1
423	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Protective Conductor	Clause 5.6 of IS/IEC 62368-1
424	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Requirements for Safeguards	Clause No. 9.5 of IS/IEC 62368-1
425	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire due to the connection of additional equipment	Clause No. 6.6 of IS/IEC 62368-1
426	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire under normal operating conditions and abnormal operating conditions	Clause 6.3 of IS/IEC 62368-1
427	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards Against Moving Parts	Clause 8.5 of IS/IEC 62368-
428	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards Against Parts with Sharp Edges and Corners	Clause No. 8.4 of IS/IEC 62368-1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
429	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards Against Thermal Energy Sources	Clause No. 9.4 of IS/IEC 62368-1
430	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Safeguards against transient voltages from external circuit	Clause 5.4.10 of IS/IEC 62368-1
431	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Separation between external circuits and earth	Clause No. 5.4.11 of IS/IEC 62368-1
432	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Stability of equipment	Clause 8.6 of IS/IEC 62368-1
433	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Stress relief test	Clause no. 4.8.4.2 of IS/IEC 62368-1
434	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Thermoplastic parts on which conductive metallic parts are directly mounted	Clause No. 5.4.1.10 of IEC 62368-1
435	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Touch Temperature limit	Clause No. 9.3 of IS/IEC 62368-1
436	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipment	Wheels or casters attachment requirement	Clause No. 8.9 of IS/IEC 62368-1
437	ELECTRONICS- IT EQUIPMENT	Audio/Video, Information and Communication Technology Equipments	Handle strength	Handle strength
438	ELECTRONICS- IT EQUIPMENT	Information Technology	Protection from Hazards	Cl. 2.1 of IS 13252 (Part 1)
439	ELECTRONICS- IT EQUIPMENT	Information Technology	Provision for Earthing & Bonding	Cl. 2.6 of IS 13252 (Part 1)
440	ELECTRONICS- IT EQUIPMENT	Information Technology	SELV Circuits	Cl. 2.2 of IS 13252 (Part 1)
441	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal Operating and Fault Condition	Cl. 5.3 of IS 13252 (Part 1)
442	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal Operating and Fault Condition	Cl. 5.3 of IS 13252 (Part 1)
443	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearances, Creepage and distance through insulation	Cl. 2.10 of IS 13252 (Part 1)
444	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to Cable Distribution System	Cl. 7.0 of IS 13252 (Part 1)
445	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to telecommunication networks	Cl. 6.0 of IS 13252 (Part 1)
446	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	Cl. 5.2 of IS 13252 (Part 1)

SCOPE OF ACCREDITATION

Laboratory Name :	SWASTIK ELECTRONICS TESTING CENTRE, PLOT NO-16, MAINAPUR INDUSTRIAL AREA, GHAZIABAD, UTTAR PRADESH, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
447	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical Insulation	Cl. 2.9 of IS 13252 (Part 1)
448	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical requirements & simulated abnormal conditions, Touch current and protective conductor current	Cl. 5.1 of IS 13252 (Part 1)
449	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Power Sources	Cl. 2.5 of IS 13252 (Part 1)
450	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Power Sources	Cl. 2.5 of IS 13252 (Part 1)
451	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mechanical Strength	Cl. 4.2 of IS 13252 (Part 1)
452	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Opening in enclosure	Cl. 4.6 of IS 13252 (Part 1)
453	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Over-current and earth fault protection in primary circuits	Cl. 2.7 of IS 13252 (Part 1)
454	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Physical requirements Stability	Cl. 4.1 of IS 13252 (Part 1)
455	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	Cl. 1.6 of IS 13252 (Part 1)
456	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	Cl. 1.6 of IS 13252 (Part 1)
457	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against hazardous moving parts	Cl. 4.4 of IS 13252 (Part 1)
458	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against hazards moving parts	Cl. 4.4 of IS 13252 (Part 1)
459	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to fire	Cl. 4.7 of IS 13252 (Part 1)
460	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety Interlocks	Cl. 2.8 (Except Cl. 2.8.5, 2.8.7) of IS 13252 (Part 1)
461	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety Interlocks	Cl. 2.8 (Except Cl. 2.8.5, Cl. 2.8.7) of IS 13252 (Part 1)
462	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal Requirements	Cl. 4.5 of IS 13252 (Part 1)
463	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits	Cl. 2.3 of IS 13252 (Part 1)
464	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits	Cl. 2.3 of IS 13252 (Part 1)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
465	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Components	Cl. 1.5 (Except Cl. 1.5.3, 1.5.6,1.5.9.1) of IS 13252 (Part 1)
466	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Design and Construction	Cl. 4.3 (Except Cl. 4.3.13.2, 4.3.13.3, 4.3.13.4, 4.3.13.5) of IS 13252 (Part 1)
467	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Marking & Instruction	Cl. 1.7 of IS 13252 (Part 1)
468	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring, Connections and Supply	Cl. 3.0,3.1,3.2,3.3,3.4,3.5 of IS 13252 (Part 1)
469	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring, Connections, and Supply	Cl. 3.0,3.1,3.2,3.3,3.4,3.5 of IS 13252 (Part 1)
470	ELECTRONICS- IT EQUIPMENT	Information Technology Equipments	Limited Current Circuits	Cl. 2.4 of IS 13252 (Part 1)
471	ELECTRONICS- IT EQUIPMENT	Information Technology Equipments	Thermal Requirement	Cl. 4.5 of IS 13252 (Part 1)
472	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handset	(Inputting and Readability)	IS 16333 (Part 3)
473	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Designation of Centre Frequencies and frequency error (Conductive only)	Clause no. :4.2.1& 5.4.2,ETSI EN 302 502
474	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	EIRP Spectral Density	Clause no. :4.2.2 & 5.4.3,ETSI EN 302 502
475	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	EIRP(Conductive Only)	Clause no. :4.2.2 & 5.4.3,ETSI EN 302 502
476	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Receiver Blocking	Clause no. :4.2.7 & 5.4.7,ETSI EN 302 502
477	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Receiver Spurious Emissions(Conductive only)	Clause no. :4.2.5 & 5.4.5,ETSI EN 302 502
478	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Transmitter Power Control (Conductive only)	Clause no. :4.2.4 & 5.4.3,ETSI EN 302 502
479	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Transmitter RF Output Power (Conductive only)	Clause no. :4.2.2 & 5.4.3,ETSI EN 302 502

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
480	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Transmitter unwanted emissions(Conductive only)	Clause no. :4.2.3 & 5.4.4,ETSI EN 302 502
481	ELECTRONICS-MISCELLANEOUS PRODUCTS	5.8 GHz fixed broadband data transmitting systems	Transmitter unwanted emissions(Conductive only)	Clause no. :4.2.3 & 5.4.4,ETSI EN 302 502
482	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	Transmitter unwanted emissions outside the 5 GHz RLAN bands(Conductive Only)	Clause No.: 4.2.4.1 & 5.4.5,ETSI EN 30 1 893
483	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	Carrier frequencies (Conductive Only)	Clause No.: 4.2.1 & 5.4.2,ETSI EN 30 1 893
484	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	Nominal, and occupied channel bandwidth(Conductive Only)	Clause No.: 4.2.2 & 5.4.3,ETSI EN 30 1 893
485	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	Receiver Blocking(Conductive Only)	Clause No.: 4.2.8 & 5.4.10,ETSI EN 30 1 893
486	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	Receiver spurious emissions(Conductive Only)	Clause No.: 4.2.5 & 5.4.7,ETSI EN 30 1 893
487	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	RF output power, Transmit Power Control (TPC), Power Density (Conductive only)	Clause No.: 4.2.3 & 5.4.4,ETSI EN 30 1 893
488	ELECTRONICS-MISCELLANEOUS PRODUCTS	5GHz LAN/WLAN PTP/PMP	Transmitter unwanted emissions within the 5 GHz RLAN bands(Conductive Only)	Clause No.: 4.2.4.2 & 5.4.6,ETSI EN 30 1 893
489	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Accumulated Transmit Time,Frequency occupation (Conductive Only)	Clause No.: 4.3.1.4,& 5.4.4,ETSI EN 300 328
490	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Duty Cycle, Tx sequence, Tx-gap(Conductive Only)	Clause No.: 4.3.1.3, 4.3.2.4 & 5.4.2,ETSI EN 300 328
491	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Hoping Frequency Separation(Conductive Only)	Clause No.: 4.3.1.5,& 5.4.5,ETSI EN 300 328
492	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Hopping sequence(Conductive Only)	Clause No.: 4.3.1.4,& 5.4.4,ETSI EN 300 328
493	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Medium utilization(Conductive Only)	Clause No.: 4.3.1.6 ,4.3.2.5 & 5.4.2,ETSI EN 300 328

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
494	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Occupied Channel bandwidth (Conductive Only)	Clause No.: 4.3.1.8, 4.3.2.7 & 5.4.7,ETSI EN 300 328
495	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Power spectral Density (Conductive only)	Clause No.: 4.3.2.3 & 5.4.3,ETSI EN 300 328
496	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Receiver blocking (Conductive Only)	Clause No.: 4.3.1.12, 4.3.2.11 & 5.4.11,ETSI EN 300 328
497	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Receiver spurious Emission(Conductive Only)	Clause No.: 4.3.1.11, 4.3.2.10 & 5.4.10,ETSI EN 300 328
498	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	RF Output Power (Conductive only)	Clause No.: 4.3.1.2, 4.3.2.2 & 5.4.2,ETSI EN 300 328
499	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Transmitter unwanted Emission in OOB Domain (Conductive Only)	Clause No.: 4.3.1.9, 4.3.2.8 & 5.4.8,ETSI EN 300 328
500	ELECTRONICS-MISCELLANEOUS PRODUCTS	Data transmission equipment operating in the 2,4 GHz ISM band	Transmitter unwanted emissions in the spurious domain(Conductive Only)	Clause No.: 4.3.1.10, 4.3.2.9 & 5.4.9,ETSI EN 300 328
501	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Adaptive Power Control (Conductive Only)	Clause 5.13,ETSI EN 300 220-1
502	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Adjacent Channel Power(Conductive Only)	Clause 5.11,ETSI EN 300 220-1
503	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Behavior at high wanted signal level(Conductive Only)	Clause 5.19, ETSI EN 300 220-1
504	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Blocking (Conductive Only)	Clause 5.18, ETSI EN 300 220-1
505	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Duty Cycle (Conductive Only)	Clause 5.4,ETSI EN 300 220-1
506	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Effective Radiated Power Maximum e.r.p spectral density(Conductive Only)	Clause 5.2 & 5.3,ETSI EN 300 220-1
507	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Frequency error(Conductive Only)	Clause 5.7,ETSI EN 300 220-1

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508	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Occupied Bandwidth(Conductive Only)	Clause 5.6,ETSI EN 300 220-1:
509	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Operating frequency(Conductive Only)	Clause 5.1,ETSI EN 300 220-1
510	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Transient Power (Conductive only)	Clause 5.10,ETSI EN 300 220-1
511	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	TX behaviour under Low Voltage Conditions(Conductive Only)	Clause 5.12,ETSI EN 300 220-1
512	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Tx Out of band emission(Conductive Only)	Clause 5.8,ETSI EN 300 220-1
513	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Unwanted emission in spurious domain(Conductive Only)	Clause 5.9,ETSI EN 300 220-1
514	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz	Unwanted emissions for a TX mode(Conductive Only)	Clause 5.9.1.1,ETSI EN 300 220-1